

).836.4200 F).836.4205 410 12th Street, Suite 250 Oakland, Ca 94607 www.lozeaudrury.com doug@lozeaudrury.com

VIA CERTIFIED MAIL RETURN RECEIPT REQUESTED

August 17, 2016

Karl Stockbridge, Chief Executive Officer Ruchir Shanbhag, Vice President of Engineering/Technology NewBasis West LLC 2626 Kansas Ave. Riverside, CA 92507

VIA FIRST CLASS MAIL

CT Corporation System
Registered Agent for NewBasis West LLC
(Entity Number C0168406)
818 W. 7th St., Ste. 930
Los Angeles, CA 90017

Re: Notice of Violations and Intent to File Suit under the Federal Water Pollution Control Act

Dear Messrs. Stockbridge and Shanbhag and/or the current managers of NewBasis West LLC:

I am writing on behalf of Center for Community Action and Environmental Justice ("CCAEJ") in regard to violations of the Clean Water Act (the "Act") that CCAEJ believes are occurring at NewBasis West LLC's industrial facility located at 2626 Kansas Avenue in Riverside, California ("Facility"). CCAEJ is a non-profit public benefit corporation dedicated to working with communities to advocate for environmental justice and pollution prevention. CCAEJ has members living in the community adjacent to the Facility and the Santa Ana River Watershed. CCAEJ and its members are deeply concerned with protecting the environment in and around their communities, including the Santa Ana River Watershed. This letter is being sent to NewBasis West LLC and Ruchir Shanbhag as the responsible owners or operators of the Facility (all recipients are hereinafter collectively referred to as "NewBasis").

This letter addresses NewBasis's unlawful discharge of pollutants from the Facility into channels that flow into the Santa Ana River. The Facility is discharging storm water pursuant to

Karl Stockbridge Ruchir Shanbhag NewBasis West LLC August 17, 2016 Page 2 of 15

National Pollutant Discharge Elimination System ("NPDES") Permit No. CA S000001, State Water Resources Control Board ("State Board") Order No. 97-03-DWQ ("1997 Permit") as renewed by Order No. 2015-0057-DWQ ("2015 Permit"). The 1997 Permit was in effect between 1997 and June 30, 2015, and the 2015 Permit went into effect on July 1, 2015. As explained below, the 2015 Permit maintains or makes more stringent the same requirements as the 1997 Permit. As appropriate, CCAEJ refers to the 1997 and 2015 Permits in this letter collectively as the "General Permit." The WDID identification number for the Facility listed on documents submitted to the California Regional Water Quality Control Board, Central Valley Region ("Regional Board") is 8 331002605. The Facility is engaged in ongoing violations of the substantive and procedural requirements of the General Permit.

Section 505(b) of the Clean Water Act requires a citizen to give notice of intent to file suit sixty (60) days prior to the initiation of a civil action under Section 505(a) of the Act (33 U.S.C. § 1365(a)). Notice must be given to the alleged violator, the U.S. Environmental Protection Agency ("EPA") and the State in which the violations occur.

As required by the Clean Water Act, this Notice of Violations and Intent to File Suit provides notice of the violations that have occurred, and continue to occur, at the Facility. Consequently, CCAEJ hereby places NewBasis on formal notice that, after the expiration of sixty days from the date of this Notice of Violations and Intent to Sue, CCAEJ intends to file suit in federal court against NewBasis under Section 505(a) of the Clean Water Act (33 U.S.C. § 1365(a)), for violations of the Clean Water Act and the General Permit. These violations are described more extensively below.

I. Background.

In its Notice of Intent to Comply with the Terms of the General Permit ("NOI"), NewBasis certifies that the Facility is classified under SIC code 3272. The Facility collects and discharges storm water from its 275,000 square-foot industrial site through at least four outfalls. On information and belief, CCAEJ alleges the outfalls contain storm water that is commingled with runoff from the Facility from areas where industrial processes occur. The outfall discharges to channels that flow into the Santa Ana River, entering the river at either Reach 3 or Reach 4.

The Regional Board has identified beneficial uses of the Santa Ana River and established water quality standards for it in the "Water Quality Control Plan for the Santa Ana River Basin (Region 8)," generally referred to as the Basin Plan. *See* http://www.swrcb.ca.gov/rwqcb8/water_issues/programs/basin_plan/index.shtml. The beneficial uses of these waters include, among others, groundwater recharge, water contact recreation, noncontact water recreation, wildlife habitat, warm freshwater habitat, and rare, threatened or endangered species.

The non-contact water recreation use is defined as "[u]ses of water for recreational activities involving proximity to water, but not normally involving contact with water where

Karl Stockbridge Ruchir Shanbhag NewBasis West LLC August 17, 2016 Page 3 of 15

water ingestion is reasonably possible. These uses include, but are not limited to, picnicking, sunbathing, hiking, beachcombing, camping, boating, tidepool and marine life study, hunting, sightseeing, or aesthetic enjoyment in conjunction with the above activities." *Id.* at 3-3. Contact recreation use includes fishing and wading. *Id.*

The Basin Plan includes a narrative toxicity standard which states that "[t]oxic substances shall not be discharged at levels that will bioaccumulate in aquatic resources to levels which are harmful to human health." *Id.* at 4-20. The Basin Plan includes a narrative oil and grease standard which states that "[w]aste discharges shall not result in deposition of oil, grease, wax, or other material in concentrations which result in a visible film or in coating objects in the water, or which cause a nuisance or adversely affect beneficial uses." *Id.* at 4-14. The Basin Plan includes a narrative suspended and settleable solids standard which states that "Inland surface waters shall not contain suspended or settleable solids in amounts which cause a nuisance or adversely affect beneficial uses..." *Id.* at 4-16. The Basin Plan provides that "[t]he pH of inland surface waters shall not be raised above 8.5 or depressed below 6.5..." *Id.* at 4-18. The Basin Plan contains a narrative floatables standard which states that '[w]aste discharges shall not contain floating materials, including solids, liquids, foam or scum, which cause a nuisance or adversely affect beneficial uses." *Id.* at 4-10. The Basin Plan contains a narrative color standard which states that "[w]aste discharges shall not result in coloration of the receiving waters which causes a nuisance or adversely affect beneficial uses." *Id.* at 4-10.

The EPA has published benchmark levels as guidelines for determining whether a facility discharging industrial storm water has implemented the requisite best available technology economically achievable ("BAT") and best conventional pollutant control technology ("BCT"). The following benchmarks have been established for pollutants discharged by NewBasis: pH – 6.0 - 9.0 standard units ("s.u."); total suspended solids ("TSS") – 100 mg/L; oil and grease ("O&G") – 15 mg/L; and iron – 1.0 mg/L.

These benchmarks are reflected in the 2015 Permit in the form of Numeric Action Levels ("NALs"). The 2015 Permit incorporates annual NALs, which reflect the 2008 EPA Multi-Sector General Permit benchmark values, and instantaneous maximum NALs, which are derived from a Water Board dataset. The following annual NALs have been established under the 2015 Permit: TSS – 100 mg/L; O&G – 15 mg/L; and iron – 1.0 mg/L. The 2015 Permit also establishes the following instantaneous maximum NALs: pH – 6.0-9.0 s.u.; TSS – 400 mg/L; and oil & grease ("O&G") – 25 mg/L.

¹ The Benchmark Values can be found at: http://www.epa.gov/npdes/pubs/msgp2008 finalpermit.pdf.

Karl Stockbridge Ruchir Shanbhag NewBasis West LLC August 17, 2016 Page 4 of 15

II. Alleged Violations of the NPDES Permit.

A. Discharges in Violation of the Permit

NewBasis has violated and continues to violate the terms and conditions of the General Permit. Section 402(p) of the Act prohibits the discharge of storm water associated with industrial activities, except as permitted under an NPDES permit (33 U.S.C. § 1342) such as the General Permit. The General Permit prohibits any discharges of storm water associated with industrial activities or authorized non-storm water discharges that have not been subjected to BAT or BCT. Effluent Limitation B(3) of the 1997 Permit requires dischargers to reduce or prevent pollutants in their storm water discharges through implementation of BAT for toxic and nonconventional pollutants and BCT for conventional pollutants. The 2015 Permit includes the same effluent limitation. See 2015 Permit, Effluent Limitation V(A). BAT and BCT include both nonstructural and structural measures. 1997 Permit, Section A(8); 2015 Permit, Section X(H). Conventional pollutants are TSS, O&G, pH, biochemical oxygen demand, and fecal coliform. 40 C.F.R. § 401.16. All other pollutants are either toxic or nonconventional. Id.; 40 C.F.R. § 401.15.

In addition, Discharge Prohibition A(1) of the 1997 Permit and Discharge Prohibition III(B) of the 2015 Permit prohibit the discharge of materials other than storm water (defined as non-storm water discharges) that discharge either directly or indirectly to waters of the United States. Discharge Prohibition A(2) of the 1997 Permit and Discharge Prohibition III(C) of the 2015 Permit prohibit storm water discharges and authorized non-storm water discharges that cause or threaten to cause pollution, contamination, or nuisance.

Receiving Water Limitation C(1) of the 1997 Permit and Receiving Water Limitation VI(B) of the 2015 Permit prohibit storm water discharges and authorized non-storm water discharges that adversely impact human health or the environment. Receiving Water Limitation C(2) of the 1997 Permit and Receiving Water Limitation VI(A) and Discharge Prohibition III(D) of the 2015 Permit also prohibit storm water discharges and authorized non-storm water discharges that cause or contribute to an exceedance of any applicable water quality standards. The General Permit does not authorize the application of any mixing zones for complying with Receiving Water Limitation C(2) of the 1997 Permit and Receiving Water Limitation VI(A) of the 2015 Permit. As a result, compliance with this provision is measured at the Facility's discharge monitoring locations.

NewBasis has discharged and continues to discharge storm water with unacceptable levels of pH, TSS, iron, and O&G in violation of the General Permit. NewBasis's sampling and analysis results reported to the Regional Board confirm discharges of specific pollutants and materials other than storm water in violation of the Permit provisions listed above. Selfmonitoring reports under the Permit are deemed "conclusive evidence of an exceedance of a permit limitation." Sierra Club v. Union Oil, 813 F.2d 1480, 1493 (9th Cir. 1988).

Karl Stockbridge Ruchir Shanbhag NewBasis West LLC August 17, 2016 Page 5 of 15

The following discharges of pollutants from the Facility have contained measurements of pH below the range of the applicable numerical water quality standard established in the Basin Plan. They have thus violated Discharge Prohibitions A(2) and Receiving Water Limitations C(1) and C(2) of the 1997 Permit; Discharge Prohibitions III(C) and III(D) and Receiving Water Limitations VI(A), VI(B), and VI(C) of the 2015 Permit; and are evidence of ongoing violations of Effluent Limitation B(3) of the 1997 Permit, and Effluent Limitation V(A) of the 2015 Permit.

Date	Parameter	Observed Concentration	Basin Plan Water Quality Objective	Outfall (as identified by the Facility)
1/5/2016	pН	6	6.5 - 8.5	Location 1
1/5/2016	pН	6	6.5 – 8.5	Location 2
1/5/2016	pН	6	6.5 – 8.5	Location 3
1/5/2016	pН	6	6.5 - 8.5	Location 4
9/15/2015	pН	6	6.5 – 8.5	Location 1
9/15/2015	pН	6	6.5 - 8.5	Location 2
9/15/2015	pН	6	6.5 - 8.5	Location 3
9/15/2015	pН	6	6.5 – 8.5	Location 4
12/12/2014	pН	6.46	6.5 - 8.5	Location 2
12/2/2014	pН	6.26	6.5 – 8.5	Location 4
2/28/2014	pН	6.36	6.5 - 8.5	Location 2
2/28/2014	рН	6.49	6.5 – 8.5	Location 4

The information in the above table reflects data gathered from NewBasis's self-monitoring during the 2013-2014 and 2014-2015 wet seasons, as well as the 2015-2016 reporting year. CCAEJ alleges that since at least August 16, 2011, and continuing through today, NewBasis has discharged storm water contaminated with pollutants at levels that were below the range of the applicable water quality standard for pH.

The following discharges of pollutants from the Facility have violated Discharge Prohibitions A(1) and A(2) and Receiving Water Limitations C(1) and C(2) of the 1997 Permit; Discharge Prohibitions III(B) and III(C) and Receiving Water Limitations VI(A) and VI(B) of the 2015 Permit; and are evidence of ongoing violations of Effluent Limitation B(3) of the 1997 Permit and Effluent Limitation V(A) of the 2015 Permit.

Date	Parameter	Observed Concentration	EPA Benchmark Value /Annual NAL	Outfall (as identified by the Facility)
3/11/2016	Total Suspended Solids	353 mg/L	100 mg/L	Location 1
3/11/2016	Total Suspended Solids	212 mg/L	100 mg/L	Location 2
3/11/2016	Total Suspended Solids	210 mg/L	100 mg/L	Location 3

Karl Stockbridge Ruchir Shanbhag NewBasis West LLC August 17, 2016 Page 6 of 15

1/5/2016	Total Suspended Solids	215 mg/L	100 mg/L	Location 1
1/5/2016	Total Suspended Solids	377 mg/L	100 mg/L	Location 1 Location 2
1/5/2016	Total Suspended Solids	342 mg/L	100 mg/L	Location 3
1/5/2016	Total Suspended Solids	206 mg/L	100 mg/L	Location 4
9/15/2015	Total Suspended Solids	619 mg/L	100 mg/L	Location 1
9/15/2015	Total Suspended Solids	593 mg/L	100 mg/L	Location 2
2015-2016	Total Suspended Solids	393 Hig/L	100 mg/L	Location 2
reporting	Total Suspended Solids	275 mg/L	100 mg/L	All discharge points ²
year	Total Suspended Solids	275 Hig/L	100 mg/L	An discharge points
12/12/2014	Total Suspended Solids	107 mg/L	100 mg/L	Location 1
12/2/2014	Total Suspended Solids	116 mg/L	100 mg/L	Location 1
11/21/2013	Total Suspended Solids	211 mg/L	100 mg/L	Location 1
11/21/2013	Total Suspended Solids	153 mg/L	100 mg/L	Location 3
2/8/2013	Total Suspended Solids	146 mg/L	100 mg/L	Location 1
2/8/2013	Total Suspended Solids	106 mg/L	100 mg/L	Location 2
2/8/2013	Total Suspended Solids	329 mg/L	100 mg/L	Location 4
1/24/2013	Total Suspended Solids	171 mg/L	100 mg/L	Location 1
1/24/2013	Total Suspended Solids	225 mg/L	100 mg/L	Location 2
1/24/2013	Total Suspended Solids	105 mg/L	100 mg/L	Location 3
11/21/2013	Oil & Grease	28.8 mg/L	15 mg/L	Location 4
2/8/2013	Oil & Grease	17.4 mg/L	15 mg/L	Location 4
3/11/2016	Iron	10.7 mg/L	1.0 mg/L	Location 1
3/11/2016	Iron	2.31 mg/L	1.0 mg/L	Location 2
3/11/2016	Iron	1.5 mg/L	1.0 mg/L	Location 3
1/5/2016	Iron	3.4 mg/L	1.0 mg/L	Location 1
1/5/2016	Iron	16.5 mg/L	1.0 mg/L	Location 2
1/5/2016	Iron	1.51 mg/L	1.0 mg/L	Location 3
1/5/2016	Iron	2.32 mg/L	1.0 mg/L	Location 4
9/15/2015	Iron	26.1 mg/L	1.0 mg/L	Location 1
9/15/2015	Iron	21.8 mg/L	1.0 mg/L	Location 2
9/15/2015	Iron	1.17 mg/L	1.0 mg/L	Location 4
2015-2016	11 011	1.17 1116/12	1.0 1116/12	Doution 1
reporting	Iron	7.4 mg/L	1.0 mg/L	All discharge points ³
year	11011	/mg/D	1.0 1116/12	. III discharge points
12/12/2014	Iron	4.09 mg/L	1.0 mg/L	Location 1
12/12/2014	Iron	1.34 mg/L	1.0 mg/L	Location 3
12/2/2014	Iron	3.14 mg/L	1.0 mg/L	Location 1

² This value represents the average of all TSS measurements taken at the Facility during the 2015-2016 reporting year and is higher than 100 mg/L, the annual NAL for TSS.

³ This value represents the average of all iron measurements taken at the Facility during the 2015-2016 reporting year and is higher than 1.0 mg/L, the annual NAL for iron.

Karl Stockbridge Ruchir Shanbhag NewBasis West LLC August 17, 2016 Page 7 of 15

12/2/2014	Iron	2.1 mg/L	1.0 mg/L	Location 2
12/2/2014	Iron	1.3 mg/L	1.0 mg/L	Location 3
2/28/2014	Iron	1.4 mg/L	1.0 mg/L	Location 2
11/21/2013	Iron	1.97 mg/L	1.0 mg/L	Location 1
11/21/2013	Iron	1.42 mg/L	1.0 mg/L	Location 3
11/21/2013	Iron	1.18 mg/L	1.0 mg/L	Location 4
2/8/2013	Iron	2.61 mg/L	1.0 mg/L	Location 1
2/8/2013	Iron	1.87 mg/L	1.0 mg/L	Location 2
2/8/2013	Iron	1.01 mg/L	1.0 mg/L	Location 3
2/8/2013	Iron	2.62 mg/L	1.0 mg/L	Location 4
1/24/2013	Iron	3.74 mg/L	1.0 mg/L	Location 1
1/24/2013	Iron	1.56 mg/L	1.0 mg/L	Location 2
1/24/2013	Iron	1.8 mg/L	1.0 mg/L	Location 3
1/24/2013	Iron	1.94 mg/L	1.0 mg/L	Location 4

The information in the above table reflects data gathered from NewBasis's self-monitoring during the 2012-2013, 2013-2014, and 2014-2015 wet seasons and the 2015-2016 reporting year. Further, CCAEJ notes that for the 2015-2016 reporting year, the Facility has exceeded the instantaneous maximum NAL for TSS, the annual NAL for TSS, and the annual NAL for iron. CCAEJ alleges that since at least August 16, 2011, NewBasis has discharged storm water contaminated with pollutants at levels that exceed the applicable EPA Benchmarks and NALs for pH, TSS, O&G, and iron.

CCAEJ's investigation, including its review of NewBasis's Storm Water Pollution Prevention Plan ("SWPPP"), NewBasis's analytical results documenting pollutant levels in the Facility's storm water discharges well in excess of applicable water quality standards, and EPA benchmark values and NALs, indicates that NewBasis has not implemented BAT and BCT at the Facility for its discharges of pH, TSS, O&G, iron, and potentially other pollutants in violation of Effluent Limitation B(3) of the 1997 Permit and Effluent Limitation V(A) of the 2015 Permit. NewBasis was required to have implemented BAT and BCT by no later than October 1, 1992, or since the date the Facility opened. Thus, NewBasis is discharging polluted storm water associated with its industrial operations without having implemented BAT and BCT.

In addition, the numbers listed above indicate that the Facility is discharging polluted storm water in violation of Discharge Prohibitions A(1) and A(2) and Receiving Water Limitations C(1) and C(2) of the 1997 Permit; Discharge Prohibitions III(C) and III(D) and Receiving Water Limitations VI(A), VI(B), and VI(C) of the 2015 Permit. CCAEJ alleges that such violations also have occurred and will occur on other rain dates, including on information and belief every significant rain event that has occurred since August 16, 2011, and that will occur at the Facility subsequent to the date of this Notice of Violation and Intent to File Suit. Attachment A, attached hereto, sets forth each of the specific rain dates on which CCAEJ alleges that NewBasis has discharged storm water containing impermissible and unauthorized levels of pH, TSS, O&G, and iron in violation of Section 301(a) of the Act as well as Effluent Limitation

Karl Stockbridge Ruchir Shanbhag NewBasis West LLC August 17, 2016 Page 8 of 15

B(3), Discharge Prohibitions A(1) and A(2), and Receiving Water Limitations C(1) and C(2) of the 1997 Permit; and Effluent Limitation V(A), Discharge Prohibitions III(B) and III(C) and Receiving Water Limitations VI(A) and VI(B) of the 2015 Permit.⁴

These unlawful discharges from the Facility are ongoing. Each discharge of storm water containing any of these pollutants constitutes a separate violation of the General Permit and the Act. Each discharge of storm water constitutes an unauthorized discharge of pH, TSS, O&G, iron, and storm water associated with industrial activity in violation of Section 301(a) of the CWA. Each day that the Facility operates without implementing BAT/BCT is a violation of the General Permit. Consistent with the five-year statute of limitations applicable to citizen enforcement actions brought pursuant to the federal Clean Water Act, NewBasis is subject to penalties for violations of the General Permit and the Act since August 16, 2011.

Further, CCAEJ puts NewBasis on notice that 2015 Permit Effluent Limitation V(A) is a separate, independent requirement with which NewBasis must comply, and that carrying out the iterative process triggered by exceedances of the NALs listed at Table 2 of the 2015 Permit does not amount to compliance with the Permit's Effluent Limitations, including NewBasis' obligation to have installed BAT and BCT at the Facility. While exceedances of the NALs demonstrate that a facility is among the worst performing facilities in the State, the NALs do not represent technology based criteria relevant to determining whether an industrial facility has implemented BMPs that achieve BAT/BCT.⁵ Finally, even if NewBasis submits an Exceedance Response Action Plan(s) pursuant to Section XII of the 2015 Permit, the violations of Effluent Limitation V(A) described in this Notice Letter are ongoing.

B. Failure to Develop, Implement, and/or Revise an Adequate Monitoring and Reporting Program for the Facility.

The 1997 Permit requires facility operators to develop and implement an adequate Monitoring and Reporting Program before industrial activities begin at a facility. See 1997 Permit, § B(1). The 2015 Permit includes similar monitoring and reporting requirements. See 2015 Permit, § XI. The primary objective of the Monitoring and Reporting Program is to both observe and to detect and measure the concentrations of pollutants in a facility's discharge to ensure compliance with the General Permit's discharge prohibitions, effluent limitations, and

⁴ The rain dates on the attached table are all the days when 0.1" or more rain was observed at a weather station in Riverside, approximately 1.4 miles from the Facility. The data was accessed via http://ipm.ucanr.edu/calludt.cgi/WXDESCRIPTION?STN=UC_RIVER.A (Last accessed on August 15, 2016).

⁵ "The NALs are not intended to serve as technology-based or water quality-based numeric effluent limitations. The NALs are not derived directly from either BAT/BCT requirements or receiving water objectives. NAL exceedances defined in [the 2015] Permit are not, in and of themselves, violations of [the 2015] Permit." 2015 Permit, Finding 63, p. 11. The NALs do, however, trigger reporting requirements. See 2015 Permit, Section XII.

Karl Stockbridge Ruchir Shanbhag NewBasis West LLC August 17, 2016 Page 9 of 15

receiving water limitations. An adequate Monitoring and Reporting Program therefore ensures that best management practices ("BMPs") are effectively reducing and/or eliminating pollutants at a facility, and is evaluated and revised whenever appropriate to ensure compliance with the General Permit.

Sections B(3)-(16) of the 1997 Permit set forth the monitoring and reporting requirements. As part of the Monitoring Program, all facility operators must conduct visual observations of storm water discharges and authorized non-storm water discharges, and collect and analyze samples of storm water discharges. As part of the Reporting Program, all facility operators must timely submit an Annual Report for each reporting year. The monitoring and reporting requirements of the 2015 Permit are substantially similar to those in the 1997 Permit, and in several instances more stringent.

i. Failure to Conduct Sampling and Analysis

The 1997 Permit requires dischargers to collect storm water samples from all storm water discharge locations during the first hour of discharge from the first storm event of the wet season, and at least one other storm event during the wet season, from all storm water discharge locations at a facility. See 1997 Permit, § B(5). The 2015 Permit now mandates that facility operators sample four (rather than two) storm water discharges from all discharge locations over the course of the reporting year. See 2015 Permit, § XI(B)(2), (3). Storm water discharges trigger the sampling requirement under the 1997 Permit when they occur during facility operating hours and are preceded by at least three working days without storm water discharge. See 1997 Permit, § B(5)(b). A sample must be collected from each discharge point at the facility, and in the event that an operator fails to collect samples from the first storm event, the operators must still collect samples from two other storm events and "shall explain in the Annual Report why the first storm event was not sampled." See 1997 Permit, § B(5)(a). The Facility has repeatedly violated these monitoring requirements.

In the 2011-2012 wet season, NewBasis failed to collect samples from any storm water discharges from the Facility. However, on information and belief, CSPA alleges that storm water discharges occurred at the Facility on the following dates during the 2011-2012 wet season:

- October 5, 2011
- November 4, 2011
- December 12, 2011
- February 15, 2012
- February 27, 2012
- April 11, 2012
- April 26, 2012

Karl Stockbridge Ruchir Shanbhag NewBasis West LLC August 17, 2016 Page 10 of 15

In addition, on information and belief, CCAEJ alleges that NewBasis is presently sampling storm water discharges from the wrong location, with respect to one of its outfalls. The current SWPPP map for the Facility indicates that the storm water discharge point marked "X-4" is located in the northeast corner of Building No. 2. However, a map included with the Facility's 2013-2013 Annual Report locates outfall "X-4" at the southwest corner of Building No. 1. On information and belief, CCAEJ alleges that the northeast corner of Building No. 2 is not representative of the Facility's storm water discharges, because this location fails to account for the storm water that flows past resin tanks, the grinding station, and hazardous waste storage, all areas of industrial activity.

The above results in at least 29 violations of the General Permit. These violations of the General Permit are ongoing. Consistent with the five-year statute of limitations applicable to citizen enforcement actions brought pursuant to the federal Clean Water Act, Masonite is subject to penalties for violations of the General Permit and the Act's monitoring and sampling requirements since at least August 16, 2011.

ii. Failure to Conduct Visual Observations of Storm Water Discharges

Section B of the 1997 Permit describes the visual monitoring requirements for storm water discharges. Facilities are required to make monthly visual observations of storm water discharges from all drainage areas (Section B(4)). Section B(7) requires that the visual observations must represent the "quality and quantity of the facility's storm water discharges from the storm event." The requirement to make monthly visual observations of storm water discharges from each drainage area is continued in Section XI(A) of the 2015 Permit.

On information and belief, CCAEJ alleges that NewBasis failed to conduct monthly visual observations of storm water discharges during numerous months during the past five years. On information and belief, based on precipitation data compared to the dates in which the Facility did conduct monthly visual observation of storm water discharges, CCAEJ alleges that NewBasis failed to conduct monthly visual observations of storm water discharges at its storm water discharge locations during the following months:

- 2011 October, November, December
- 2012 February, April, October, December
- 2013 May, October,
- 2014 April, November
- 2015 January

In addition, on April 27, 2015, and May 11, 2015, the Facility reported visual observations of storm water discharges, but, on information and belief, CCAEJ alleges that no discharges occurred at the Facility on those dates. Therefore, NewBasis failed to conduct monthly visual observations at the Facility during those months.

Karl Stockbridge Ruchir Shanbhag NewBasis West LLC August 17, 2016 Page 11 of 15

The above results in at least 50 violations of the General Permit. These violations of the General Permit are ongoing. Consistent with the five-year statute of limitations applicable to citizen enforcement actions brought pursuant to the federal Clean Water Act, NewBasis is subject to penalties for violations of the General Permit and the Act's monitoring and sampling requirements since August 16, 2011.

C. Failure to Complete Annual Comprehensive Site Compliance Evaluation

The 1997 Permit, in relevant part, requires that the Annual Report include an Annual Comprehensive Site Compliance Evaluation Report ("ACSCE Report"). (Section B(14). As part of the ACSCE Report, the facility operator must review and evaluate all of the BMPs to determine whether they are adequate or whether SWPPP revisions are needed. The Annual Report must be signed and certified by a duly authorized representative, under penalty of law that the information submitted is true, accurate, and complete to the best of his or her knowledge. The 2015 Permit now requires operators to conduct an Annual Comprehensive Facility Compliance Evaluation ("Annual Evaluation") that evaluates the effectiveness of current BMPs and the need for additional BMPs based on visual observations and sampling and analysis results. See 2015 Permit, § XV.

Information available to CCAEJ indicates that NewBasis has consistently failed to comply with Section B(14) of the 1997 Permit, and Section XV of the 2015 Permit. None of the Facility's ACSCE Reports provide an explanation of the Facility's failure to take steps to reduce or prevent high levels of pollutants observed in the Facility's storm water discharges. See 1997 Permit Receiving Water Limitation C(3) and C(4) (requiring facility operators to submit a report to the Regional Board describing current and additional BMPs necessary to prevent or reduce pollutants causing or contributing to an exceedance of water quality standards); see also 2015 Permit § X(B)(1)(b). The failure to assess the Facility's BMPs and respond to inadequacies in the ACSCE Reports negates a key component of the evaluation process required in self-monitoring programs such as the General Permit. Instead, NewBasis has not proposed any BMPs that properly respond to EPA benchmark and water quality standard exceedances, in violation of the General Permit.

CCAEJ puts NewBasis on notice that its failures to submit accurate and complete ACSCE Reports are violations of the General Permit and the CWA. NewBasis is in ongoing violation of Section XV of the 2015 Permit every day the Facility operates without evaluating the effectiveness of BMPs and the need for additional BMPs. These violations are ongoing. Each of these violations is a separate and distinct violation of the General Permit and the CWA. NewBasis is subject to civil penalties for all violations of the CWA occurring since at least August 16, 2011.

Karl Stockbridge Ruchir Shanbhag NewBasis West LLC August 17, 2016 Page 12 of 15

D. Failure to Prepare, Implement, Review and Update an Adequate Storm Water Pollution Prevention Plan.

Under the General Permit, the State Board has designated the SWPPP as the cornerstone of compliance with NPDES requirements for storm water discharges from industrial facilities, and ensuring that operators meet effluent and receiving water limitations. Section A(1) and Provision E(2) of the 1997 Permit require dischargers to develop and implement a SWPPP prior to beginning industrial activities that meet all of the requirements of the 1997 Permit. The objective of the SWPPP requirement is to identify and evaluate sources of pollutants associated with industrial activities that may affect the quality of storm water discharges and authorized non-stormwater discharges from the facility, and to implement BMPs to reduce or prevent pollutants associated with industrial activities in storm water discharges and authorized non-stormwater discharges. See 1997 Permit § A(2); 2015 Permit § X(C). These BMPs must achieve compliance with the General Permit's effluent limitations and receiving water limitations. To ensure compliance with the General Permit, the SWPPP must be evaluated and revised as necessary. 1997 Permit §§ A(9), (10); 2015 Permit § X(B). Failure to develop or implement an adequate SWPPP, or update or revise an existing SWPPP as required, is a violation of the General Permit. 2015 Permit Factsheet § I(1).

Sections A(3)-A(10) of the 1997 Permit set forth the requirements for a SWPPP. Among other requirements, the SWPPP must include: a pollution prevention team; a site map; a list of significant materials handled and stored at the site; a description of potential pollutant sources; an assessment of potential pollutant sources; and a description of the BMPs to be implemented at the facility that will reduce or prevent pollutants in storm water discharges and authorized non-stormwater discharges, including structural BMPs where non-structural BMPs are not effective. Sections X(D) – X(I) of the 2015 Permit set forth essentially the same SWPPP requirements as the 1997 Permit, except that all dischargers are now required to develop and implement a set of minimum BMPs, as well as any advanced BMPs as necessary to achieve BAT/BCT, which serve as the basis for compliance with the 2015 Permit's technology-based effluent limitations and receiving water limitations. See 2015 Permit § X(H). The 2015 Permit further requires a more comprehensive assessment of potential pollutant sources than the 1997 Permit; more specific BMP descriptions; and an additional BMP summary table identifying each identified area of industrial activity, the associated industrial pollutant sources, the industrial pollutants, and the BMPs being implemented. See 2015 Permit § X(G)(2), (4), (5).

The 2015 Permit requires dischargers to implement and maintain, to the extent feasible, all of the following minimum BMPs in order to reduce or prevent pollutants in industrial storm water discharges: good housekeeping, preventive maintenance, spill and leak prevention and response, material handling and waste management, erosion and sediment controls, an employee training program, and quality assurance and record keeping. See 2015 Permit, § X(H)(1). Failure to implement all of these minimum BMPs is a violation of the 2015 Permit. See 2015 Permit Fact Sheet § I(2)(o). The 2015 Permit further requires dischargers to implement and maintain, to the extent feasible, any one or more of the following advanced BMPs necessary to

Karl Stockbridge Ruchir Shanbhag NewBasis West LLC August 17, 2016 Page 13 of 15

reduce or prevent discharges of pollutants in industrial storm water discharges: exposure minimization BMPs, storm water containment and discharge reduction BMPs, treatment control BMPs, and other advanced BMPs. See 2015 Permit, § X(H)(2). Failure to implement advanced BMPs as necessary to achieve compliance with either technology or water quality standards is a violation of the 2015 Permit. *Id.* The 2015 Permit also requires that the SWPPP include BMP Descriptions and a BMP Summary Table. See 2015 Permit § X(H)(4), (5).

Despite these clear BMP requirements, NewBasis has been conducting and continues to conduct industrial operations at the Facility with an inadequately developed, implemented, and/or revised SWPPP.

The SWPPP fails to comply with the requirements of Section X(H) of the 2015 Permit. The SWPPP fails to implement required advanced BMPs. The SWPPP fails to implement and maintain minimum BMPs to minimize or prevent material tracking from the Facility.

Most importantly, the Facility's storm water samples and discharge observations have consistently exceeded EPA benchmarks and NALs, demonstrating the failure of its BMPs to reduce or prevent pollutants associated with industrial activities in the Facility's discharges. Despite these exceedances, NewBasis has failed to sufficiently update and revise the Facility's SWPPP. The Facility's SWPPP has therefore never achieved the General Permit's objective to identify and implement proper BMPs to reduce or prevent pollutants associated with industrial activities in storm water discharges.

CCAEJ puts NewBasis on notice that it violates the General Permit and the CWA every day that the Facility operates with an inadequately developed, implemented, and/or revised SWPPP. These violations are ongoing, and CCAEJ will include additional violations as information and data become available. NewBasis is subject to civil penalties for all violations of the CWA occurring since August 16, 2011.

III. Persons Responsible for the Violations.

CCAEJ puts NewBasis West LLC, Karl Stockbridge and Ruchir Shanbhag on notice that they are the persons responsible for the violations described above. If additional persons are subsequently identified as also being responsible for the violations set forth above, CCAEJ puts NewBasis West LLC, Karl Stockbridge and Ruchir Shanbhag on notice that it intends to include those subsequently identified persons in this action.

IV. Name and Address of Noticing Parties.

The name, address and telephone number of the Center for Community Action and Environmental Justice is as follows:

Karl Stockbridge Ruchir Shanbhag NewBasis West LLC August 17, 2016 Page 14 of 15

Penny Newman
Executive Director
Center for Community Action and Environmental Justice
P.O. Box 33124
Jurupa Valley, CA 92519
Tel. (951) 360-8451

V. Counsel.

CCAEJ has retained legal counsel to represent it in this matter. Please direct all communications to:

Douglas J. Chermak Michael R. Lozeau Lozeau Drury LLP 410 12th Street, Suite 250 Oakland, California 94607 Tel. (510) 836-4200 doug@lozeaudrury.com michael@lozeaudrury.com

VI. Penalties.

Pursuant to Section 309(d) of the Act (33 U.S.C. § 1319(d)) and the Adjustment of Civil Monetary Penalties for Inflation (40 C.F.R. § 19.4) each separate violation of the Act subjects NewBasis to a penalty of up to \$37,500 per day per violation for all violations. In addition to civil penalties, CCAEJ will seek injunctive relief preventing further violations of the Act pursuant to Sections 505(a) and (d) (33 U.S.C. §1365(a) and (d)) and such other relief as permitted by law. Lastly, Section 505(d) of the Act (33 U.S.C. § 1365(d)), permits prevailing parties to recover costs and fees, including attorneys' fees.

CCAEJ believes this Notice of Violations and Intent to File Suit sufficiently states grounds for filing suit. CCAEJ intends to file a citizen suit under Section 505(a) of the Act against NewBasis and its agents for the above-referenced violations upon the expiration of the 60-day notice period. However, during the 60-day notice period, CCAEJ would be willing to discuss effective remedies for the violations noted in this letter. If you wish to pursue such discussions in the absence of litigation, CCAEJ suggests that you initiate those discussions within the next 20 days so that they may be completed before the end of the 60-day notice

Karl Stockbridge Ruchir Shanbhag NewBasis West LLC August 17, 2016 Page 15 of 15

period. CCAEJ does not intend to delay the filing of a complaint in federal court if discussions are continuing when that period ends.

Sincerely,

Douglas J. Chermak

And I cal

Lozeau Drury LLP

Attorneys for Center for Community Action and

Environmental Justice

SERVICE LIST - via certified mail

Gina McCarthy, Administrator U.S. Environmental Protection Agency 1200 Pennsylvania Avenue, N.W. Washington, D.C. 20460

Thomas Howard, Executive Director State Water Resources Control Board P.O. Box 100 Sacramento, CA 95812-0100

Loretta Lynch, U.S. Attorney General U.S. Department of Justice 950 Pennsylvania Avenue, N.W. Washington, DC 20530-0001

Alexis Strauss, Acting Regional Administrator U.S. EPA – Region 9 75 Hawthorne Street San Francisco, CA, 94105

Kurt V. Berchtold, Executive Officer Santa Ana Regional Water Quality Control Board 3737 Main Street, Suite 500 Riverside, CA 92501-3348

ATTACHMENT A Rain Dates, NewBasis West LLC, Riverside, CA

10/5/2011	2/19/2013	4/25/2015
11/4/2011	3/8/2013	4/27/2015
11/6/2011	5/6/2013	5/8/2015
11/12/2011	10/9/2013	5/14/2015
11/20/2011	11/21/2013	7/18/2015
12/12/2011	12/7/2013	7/19/2015
1/21/2012	2/6/2014	9/9/2015
1/23/2012	2/28/2014	9/15/2015
2/15/2012	3/1/2014	10/4/2015
2/27/2012	4/1/2014	10/5/2015
3/17/2012	4/2/2014	11/2/2015
3/18/2012	4/25/2014	11/25/2015
4/11/2012	8/20/2014	12/13/2015
4/13/2012	11/21/2014	12/19/2015
4/25/2012	12/2/2014	12/22/2015
4/26/2012	12/3/2014	12/29/2015
8/30/2012	12/4/2014	1/5/2016
10/11/2012	12/12/2014	1/6/2016
11/8/2012	12/17/2014	1/7/2016
12/12/2012	12/30/2014	1/31/2016
12/13/2012	1/11/2015	2/17/2016
12/24/2012	1/26/2015	3/6/2016
12/29/2012	2/22/2015	3/7/2016
1/24/2013	2/23/2015	3/11/2016
1/25/2013	3/2/2015	4/8/2016
2/8/2013	4/7/2015	